

BRISBANE AIRPORT MAIN RUNWAY OVERLAY PROJECT

TIMING: FEBRUARY-SEPTEMBER 2016

INVESTMENT: \$35 MILLION



CONTENT

- Background & benefits
- Project staging
- Operations management

PROJECTS UPDATE 1 JANUARY 2016

BACKGROUND AND BENEFITS

Brisbane Airport Corporation (BAC) is planning a \$35 million overlay upgrade of its main Runway 01/19.

Work will take place each night from late March 2016 to the end of September 2016.

When complete the works will provide the following benefits:

- New blast protection and shoulder overlay (over existing)
- New runway primary cable infrastructure outside the blast protection
- Runway centre portion overlay
- Minor repairs to concrete thresholds
- Repairs to Taxiway A7
- Repairs to transition pavements
- New line marking
- Aeronautical ground lighting (AGL) upgrade

PROJECT STAGING

Works will take place in stages and at night to minimise disruption to airport operations.

Pre-work:

- **February 2016 to March 2016:** Project Preparation works: compound set-up; hardstand equipment and vehicles, and preparation work to access roads.

Stage 1:

- **27 March to 8 May 2016:** 2300hrs to 0500hrs – RWY 01/19 to operate with a displaced threshold in place – little or no impact to scheduled services.

Stage 2:

- **9 May to 31 July 2016: 2300hrs to 0000hrs** – RWY 01/19 to operate with a displaced threshold in place – little or no impact to scheduled services.
- **0001hrs to 0500hrs** – full runway closure. No emergency landings on 01/19 once work starts.

Stage 3:

- **01 August to 30 September 2016: 0001hrs to 0500hrs** – full runway closure, no displaced thresholds. No emergency landings on 01/19 once work starts.

About Brisbane Airport: Brisbane Airport is the third busiest airport in Australia and operates 24 hours a day, seven days a week. It is Australia's largest capital city airport (by land size) and has two major terminals providing services to 28 airlines flying to around 70 national and international destinations. In FY15 Brisbane Airport welcomed more than 22 million passengers through its facilities.

For further information contact: Danielle Buffier - Project Manager on phone: 07 3068 6665, email: Danielle.Buffier@bne.com.au or visit www.bne.com.au/majorprojects



Major works in 2016:

- New blast protection and shoulder overlay (over existing).
- New runway primary cable infrastructure outside the blast protection.
- Runway centre portion overlay.
- Minor repairs to concrete thresholds.
- Repairs to Taxiway A7.
- Repairs to transition pavements.
- New line marking.
- Aeronautical ground lighting (AGL) upgrade.

OPERATIONS MANAGEMENT

- During the runway closure, aircraft weighing less than 60 tonne will be able to use Runway 14/32. After the 01/19 runway is reopened, the weight limit will return to 56 tonnes.
- Aircraft to take off and land over Moreton Bay, weather permitting.
- In a declared emergency during any stage of the work, the worksite will be vacated on notice from the Works Safety Officer (WSO) Supervisor.
- All works are weather dependent and weather conditions may limit the type of works that can be carried out (e.g. low visibility).
- The works may not proceed if an aircraft emergency situation is declared prior, if adverse weather conditions are forecast or if current or forecast low visibility conditions may impact the safe operation of the aerodrome.